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	Туре	Hits	Search Text	DBs	Time Stamp	en	Er ro r De fi ni ti on
1	BRS	369	sublimat\$3 near9 (glass fiber)	USPAT; US-PGPUB	2003/06/18 19:44		
2	BRS	433	(laser\$1 same beam\$1 same (cleav\$4 cut\$4) near7 fiber\$1)	USPAT; US-PGPUB	2003/06/18 19:55		
3	BRS	146	(laser\$1 same beam\$1 near7 (cleav\$4 cut\$4) near7 fiber\$1)	USPAT	2003/06/18 19:57		
4	BRS	126	(laser\$1 near7 beam\$1 near7 (cleav\$4 cut\$4) near7 fiber\$1)	USPAT	2003/06/18 19:57		
5	BRS	1	((laser\$1 near7 beam\$1 near7 (cleav\$4 cut\$4) near7 fiber\$1)) and sublimat\$5	USPAT	2003/06/18 20:03		
6	BRS	1	(((laser\$1 near7 beam\$1 near7 (cleav\$4 cut\$4) near7 fiber\$1)) and sublimat\$5) and (fiber near7 (hold\$4 position\$4))	USPAT; US-PGPUB	2003/06/18 20:04		
7	BRS	52	((laser\$1 near7 beam\$1 near7 (cleav\$4 cut\$4) near7 fiber\$1)) and (fiber near7 (hold\$4 position\$4))	USPAT; US-PGPUB	2003/06/18 20:04		
8	BRS	53	((laser\$1 near7 beam\$1 near7 (cleav\$4 cut\$4) near7 fiber\$1)) and (fiber near7 (hold\$4 position\$4 groove))	USPAT; US-PGPUB	2003/06/19 12:34		
9	BRS	12	<pre>(((laser\$1 near7 beam\$1 near7 (cleav\$4 cut\$4) near7 fiber\$1)) and (fiber near7 (hold\$4 position\$4 groove))) and ((beam\$1 laser\$1) near7 (cleav\$4 cut\$4) near7 (ribbon (bundle near1 fiber) fibers))</pre>	USPAT; US-PGPUB	2003/06/19 12:21		
10	BRS	12	(((laser\$1 near7 beam\$1 near7 (cleav\$4 cut\$4) near7 fiber\$1)) and (fiber near7 (hold\$4 position\$4 groove))) and ((beam\$1 laser\$1) near7 (cleav\$4 cut\$4) near7 (ribbon (bundle near1 fiber) fibers))	USPAT; US-PGPUB	2003/06/19 12:27		
11	BRS	2	((((laser\$1 near7 beam\$1 near7 (cleav\$4 cut\$4) near7 fiber\$1)) and (fiber near7 (hold\$4 position\$4 groove))) and ((beam\$1 laser\$1) near7 (cleav\$4 cut\$4) near7 (ribbon (bundle near1 fiber) fibers))) and cleav\$3	USPAT; US-PGPUB	2003/06/19 12:27		
12	BRS	5	((laser\$1 near7 beam\$1 near7 (cleav\$4) near7 fiber\$1)) and (fiber near7 (hold\$4 position\$4 groove))	USPAT; EPO; JPO; DERWENT	2003/06/19 12:41		

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13	BRS	6	<pre>(((laser\$1 near5 beam\$1) near7 (cleav\$4) near7 fiber)) and (fiber\$1 same (hold\$4 position\$4 groove))</pre>	USPAT; EPO; JPO; DERWENT	2003/06/19 12:46		
14	BRS	4	<pre>((((laser\$1 near5 beam\$1) near7 (cleav\$4) near7 fiber)) and (fiber\$1 same (hold\$4 position\$4 groove))) not (((laser\$1 near7 beam\$1 near7 (cleav\$4) near7 fiber\$1)) and (fiber near7 (hold\$4 position\$4 groove)))</pre>	USPAT; EPO; JPO; DERWENT	2003/06/19 12:44		
15	BRS	10	(((laser\$1 near5 beam\$1) near7 (cleav\$4) near7 fiber))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/06/19 12:49		
16	BRS	4	<pre>((((laser\$1 near5 beam\$1) near7 (cleav\$4) near7 fiber))) not (((((laser\$1 near5 beam\$1) near7 (cleav\$4) near7 fiber)) and (fiber\$1 same (hold\$4 position\$4 groove))) not (((laser\$1 near7 beam\$1 near7 (cleav\$4) near7 fiber\$1)) and (fiber near7 (hold\$4 position\$4 groove)))) (((laser\$1 near5 beam\$1) near7 (cleav\$4) near7 fiber)) and (fiber\$1 same (hold\$4 position\$4 groove))) (((laser\$1 near7 beam\$1 near7 (cleav\$4) near7 fiber\$1)) and (fiber near7 (hold\$4 position\$4 groove)))</pre>	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/06/19 12:48		
17	BRS	0	(((laser\$1 near5 beam\$1) near7 (cuting) near7 fiber)) and cleav\$3	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/06/19 12:51		
18	BRS	0	(((laser\$1 near5 beam\$1) near7 (cuting) near7 fiber))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/06/19 12:51		
19	BRS	75	(((laser\$1 near5 beam\$1) near7 (cutting) near7 fiber))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/06/19 12:54		
20	BRS	2	((((laser\$1 near5 beam\$1) near7 (cutting) near7 fiber))) and cleav\$3	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/06/19 12:52		
21	BRS	94	laser\$1 same (beam\$1 near7 (cutting cleaving) near7 fiber\$!)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/06/19 12:58		
22	BRS	86	laser\$1 same (beam\$1 near7 (cutting cleaving) near7 fiber\$1)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/06/19 13:01		
23	BRS	1	(laser\$1 same (beam\$1 near7 (cutting cleaving) near7 fiber\$1)) and cleav\$3	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/06/19 13:02		

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24	BRS	64	laser\$1 same (beam\$1 near9 (cutting cleaving) near2 fiber\$1)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/06/19 19:53		
25	BRS	3	(laser\$1 same (beam\$1 near9 (cutting cleaving) near2 fiber\$1)) and cleav\$3	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/06/19 13:05		
26	BRS	6	("4158555" "5226101" "5983676").pn.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/06/19 15:29		
27	BRS	3	(("4158555" "5226101" "5983676").pn.) and (laser same (cut\$3 chop\$4) near5 fiber\$1)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/06/19 13:12		
28	BRS	278	(laser near5 (cut\$3 chop\$4 cleav\$3) near5 fiber\$1)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/06/19 13:13		
29	BRS	254	(laser near5 (cutting chopping cleav\$3) near5 fiber\$1)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/06/19 13:13		
30	BRS	224	(laser near5 (cutting chopping cleav\$3) near5 fiber\$1)	USPAT; EPO; JPO; DERWENT	2003/06/19 13:14		
31	BRS	128	(laser near5 (cutting chopping cleav\$3) near2 fiber\$1)	USPAT; EPO; JPO; DERWENT	2003/06/19 19:52		
32	BRS	20	"0097618"	EPO; DERWENT	2003/06/19 13:47		
33	BRS	0	"0097618"	EPO	2003/06/19 13:47		
34	BRS	0	"0097618" and laser\$1	EPO; DERWENT	2003/06/19 13:48		
35	BRS	1	seiler and zurcher	EPO; DERWENT	2003/06/19 13:49		
36	BRS	0	6087624.pn. and (fiber\$1 near7 (hold\$4 groov\$3 fix\$4 position\$3))	•	2003/06/19 18:53		
37	BRS	0	6087624.pn. and (hold\$4 groov\$3 fix\$4 position\$3)	:	2003/06/19 16:11		
38	BRS	1	6087624.pn.	USPAT; US-PGPUB	2003/06/19 16:23		
39	BRS	1213	6087624.pn. ((power laser beam\$3 volt\$1 amp\$3) near7 cut\$4 near7 (glass fiber\$1))	USPAT; US-PGPUB	2003/06/19 16:44		
40	BRS	1	6087624.pn. and ((power laser beam\$3 volt\$1 amp\$3) near7 cut\$4 near7 (glass fiber\$1))	USPAT; US-PGPUB	2003/06/19 17:00		
41	BRS	0	6087624.pn. and (mov\$4 same fiber\$1 same cut\$4) and (melt\$3 temperat\$4 degree\$1 heat\$4 therm\$5 sublim\$4)	USPAT; US-PGPUB	2003/06/19 17:40		
42	BRS	1	6087624.pn. and (mov\$4 same fiber\$1 same2 cut\$4) and (melt\$3 temperat\$4 degree\$1 heat\$4 therm\$5 sublim\$4)	USPAT; US-PGPUB	AT; US-PGPUB 2003/06/19 17:19		
43	BRS	1	6087624.pn. and (laser\$1 beam\$1 path\$1 direction\$1 mov\$3 propel\$4 contol\$4)	USPAT; US-PGPUB	2003/06/19 17:20		

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44	BRS	1	6087624.pn. and (power energ\$3 burn\$4 melt\$3 temperat\$4 degree\$1 heat\$4 therm\$5 sublim\$4)	USPAT; US-PGPUB	2003/06/19 17:41	
45	BRS	: 1	6087624.pn. and (fibers near7 cut\$4)	USPAT; US-PGPUB	2003/06/19 18:58	
46	BRS	0	6087624.pn. and (laser near7 carbon\$6)	USPAT; US-PGPUB	2003/06/20 16:39	
47	BRS	1	"5430590"	JPO; DERWENT	2003/06/20 16:41	
48	BRS	6	"30590"	JPO; DERWENT	2003/06/20 16:42	

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1	BRS	L1	74	laser\$1 same (beam\$1 near9 (cutting cleaving) near2 fiber\$1)	DERWENT	2004/02/23 13:19		
2	BRS	L2	184	· · · · · · · · · · · · · · · · · · ·	USPAT; US-PGPU B; EPO; JPO; DERWENT	2004/02/23 13:20		

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